

Stormwater-Wastewater Nexus: Compliance Planning to Avoid Enforcement

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Presented by:

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My Chores

Duties	Sun	Mon	Tue	Wed	Thurs	Fri	Sat
Pull weeds							
Scrape old paint from fence							
Sweep room once toys picked up							
Mop the floors							







My Chores

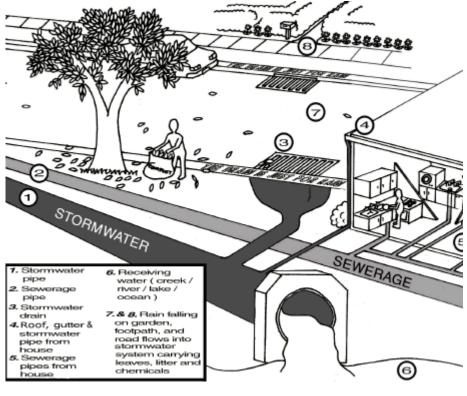
Duties	Sun	Mon	Tue	Wed	Thurs	Fri	Sat
Mow the yard							
Paint the Fence							
Clean up toys							
Vacuum Room							



What is the Wastewater-Stormwater Nexus?









Nexus and Goals



- -Compliance (shared goal)
- -Avoiding Enforcement
- -Mitigating Enforcement Risks

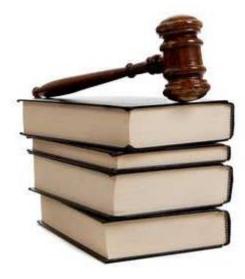


Enforcement Trends







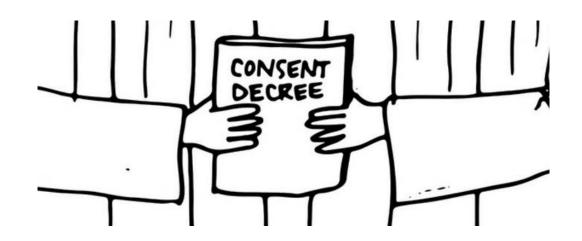






Enforcement Trends:

-MS4/CSO Consent Decrees



-2017-19 Enforcement Initiatives

Enforcement Initiatives



The Nexus

Systems not closed off



Problem in one is a problem in other

Duplicative servicesSampling Example.





Permitting Trends in Stormwater

Potential incorporation of other compliance programs

Impact on MS4 by other programs

Permit conditions versus SWMP



Options

Business as Usual?

- Integrated Planning
- Communication





Avoiding and Mitigating Enforcement



- Plan ahead to not only avoid enforcement but mitigate effects of enforcement for both programs
- Ex: Overflow of sewer manhole by water quality pond
 - Both programs notified
 - Coordination on testing locations
 - Collaboration re reporting/mitigation
 - Communication on prevention



Options

- Expect Compliance
- Anticipate robust inspection for Phase I and Phase II permittees
- Be ready for enforcement
- Develop a positive story/message for regulators
- Know narrative/tell your story



PRIORI

Integrated Approach

- Work to avoid "silo" programs
 - Coordinate activities
 - Communicate on events/enforcement/compliance
 - Budget impacts
 - Integrated Planning
- Identify technology and tools available to maximize opportunities



My Chores

My Chores

Duties	Sun	Mon	Tue	Wed	Thurs	Fri	Sat
Pull weeds							
Scrape old paint from fence							
Sweep room once toys							
picked up							
Mop the floors							

Duties	Sun	Mon	Tue	Wed	Thurs	Fri	Sat
Mow the yard							
Paint the Fence							
Clean up toys							
Vacuum Room							



Our Chores

Duties	Sun	Mon	Tue	Wed	Thurs	Fri	Sat
Pull weeds together before							
mowing yard.							
Scrape paint first before							
applying new coat of paint							
Coordinate toy pick up with							
sweeping to get whole floor							
Vacuum before mopping							



Questions



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